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WORLD SUGAR AND MOLASSES PRODUCTION LOWER IN 1974/75 THAN IN 1973/74

Summary

The latest estimate for the 1974/75 world sugar crop is 79.4 million metric tons (87.5 million short tons), compared with 80.7 million tons a year earlier. Carryover stocks in 46 selected countries of 9.0 million tons at the beginning of 1974/75 were down for the fifth year in a row. However, consumption during 1974/75 was an estimated 80.0 million tons, just slightly above output.

Beet plantings for the 1975/76 season are an estimated 27 percent larger in the United States and 14 percent larger in Western Europe. Weather conditions have been generally favorable over most of Europe this year. Drought, however, has hit part of the USSR and the Caribbean area recently.

During 1974/75, cane sugar output was higher than a year earlier, while the beet sugar outturn was lower. Cane sugar production of 50.4 million tons accounted for 63.4 percent of the world total, while beet sugar output stood at 29.0 million tons.

Sugar production in the USSR of 8.0 million tons was 1.6 million tons below the previous year's because of poor weather. Output was also down in the rest of Europe from 17.2 million tons in 1973/74 to 15.8 million tons in 1974/75 for the same reason. Other decreases were found in Cuba and in U.S. beet sugar production.

These decreases were only partially offset by increases elsewhere; U.S. cane sugar output increased as did production in South Africa, Brazil, Australia, and India.

During 1975/76, preliminary estimates indicate output will be higher in the United Kingdom, Spain, the Netherlands, Italy, Mexico, and the Philippines and some other countries.

World production of noncentrifugal sugar was just slightly higher in 1974/75—10.4 million tons, compared with 10.3 million tons a year earlier.

World prices increased during the past several years, reaching a record monthly average of 57.17 cents per pound in November 1974 (f.o.b. Caribbean ports). Since then, prices have declined, averaging 15.93 cents per pound in June 1975.

North America

Cuba. The 1974/75 harvest is still placed at 5.5 million tons, slightly below that of the year before. The decline mainly resulted from generally dry conditions that have affected the whole Caribbean area. Rains beginning in May probably have provided some relief elsewhere, but came too late to influence the size of the Cuban sugar crop. Cuba has a number of long-term contracts with Communist countries, including the USSR, the People's Republic of China, and several countries of Eastern Europe. The USSR reportedly is purchasing Cuba's sugar at 20 cents per pound. In return, Cuba receives needed goods and technical aid.

The Central Planning Board (JUCEPLAN) reportedly says that Cuba's sugar industry goals include:

- Increasing the 24,000 tractors currently in use in Cuba's sugar industry.
- Construction of a joint Cuba-USSR factory to build 600 cane harvesters annually by 1980.
- Expanding port storage and bulk shipping facilities.
- Three new bulk sugar export terminals and two for export of sugar in sacks.
- Modernization of the central highway.
- A bulk cargo fleet by 1980.

Dominican Republic. Last year's harvest (1974/75) was an estimated 1.2 million tons, about the same as that of a year earlier. Grindings did not begin until mid-February in the eastern part of the country. Sugar exports

during 1975 are expected to total 1.0 million tons, just slightly less than in 1974.

El Salvador. Output is expected to rise again in 1975/76 to an estimated 275,000 tons. Exports should also increase to roughly 165,000 tons during 1975/76, compared with about 155,000 tons last year. Work on the construction of the Jiboa Valley mill was to have begun in June 1975. It is scheduled to begin operating in January 1977 and will have an initial daily capacity of 3,200 tons of cane.

Mexico. Output has been revised downward slightly for 1974/75 to 2.9 million tons—still a record crop for the country. Consumption is increasing about 5 percent annually, and retail prices are strictly controlled. During 1975/76, production is forecast at 3.0 million tons. Exports during 1975 are expected to be about 600,000 tons. During the first 3 months of the year, substantial quantities were sold to European and African countries, but most sales are now being made to the United States—the traditional market for Mexico's export sugar.

United States. There has been no major revision in the 1974/75 U.S. sugar crop since the March estimate. Sugar-beet acreage during 1975/76 is now estimated to be up 27 percent from that of a year earlier. U.S. sugar imports during 1975 are running well behind last year's level because of reduced consumption, expected increased production, and more use of high-fructose corn syrup. The Red River Valley beet area was hit by floods recently, but the total 1975/76 U.S. sugar harvest will still be well above last year's. Weather conditions in all other areas have been generally favorable so far this season—with the exception of Puerto Rico, where there has been drought.

South America

Argentina. Although output was off in 1974/75 because of cane delivery delays and a strike by mill workers, Argentina's sugar industry is expected to continue expanding in 1975/76. Planted acreage is probably up by an estimated 10 percent. Production could reach 1.7 million tons in 1975/76, compared with 1.5 million tons last year. Exports during 1974/75 were an estimated 490,000 tons and are forecast at 460,000 tons. The main reasons for the reduction are increased domestic consumption and the necessity of building up low stocks.

Brazil. The outlook for Brazil's sugar industry continues good. Production reached a record 7.4 million tons in 1974/75, compared with 7.0 million tons a year earlier. During 1975/76, initial authorized production on a raw basis is 7.8 million tons. Sugar exports of 2.3 million metric tons in 1974 were valued at \$1.3 billion, f.o.b., also an alltime record. The July 1975 frost hit the Parana and Sao Paulo sugar areas, and may reduce 1975/76 production.

The mill merger and modernization program continues. Funds under this program were allotted as follows in 1974: Mill and plantation equipment, \$273 million; price subsidies, \$204 million; turnover capital to coops, \$110 mil-

lion; mill merging and relocation, \$90 million; research, \$3 million; total, \$680 million.

The Sugar and Alcohol Institute estimates that sugar capacity will be increased to 9.9 million tons of all types of sugar by 1980.

Chile. Chile produced two poor crops in 1973/74 and 1974/75. Output is expected to recover in 1975/76 and raw sugar imports are likely to be down in 1975. It is planned that about 70,000 tons of refined sugar will be exported in 1975 because of lower consumption and high storage costs. This sugar is mostly being exported to Turkey.

Colombia. Colombia produced less sugar in 1974/75 than previously thought because of mechanical difficulties in the mills. In 1975/76, output is estimated at 950,000 tons, and exports will again increase. Panela (noncentrifugal) output will also be up in 1975/76. Some panela is exported by Colombia, amounting to 7,000 tons during 1974/75 from an authorized quota of 30,000 tons.

Peru. Although Peru again crushed more cane in 1974/75, production of sugar was about the same as a year earlier because of lower sugar content. Acreage and yields continue to expand gradually. The United States was again the primary export market in 1974, with the USSR a secondary one. Initial production in the eastern jungle area is expected in 1977 or 1978.

Europe

Denmark. The 1975/76 beet harvest is expected to produce about 511,000 tons of sugar. Weather conditions here and elsewhere in Europe were favorable in the early part of the season. About 40 percent of the expanded "A" quota authorized by the European Community (EC) will be accounted for by new producers. The exportable surplus will be about 272,000 tons in 1975/76, 50 percent above that of a year earlier.

France. Sugar production in 1975/76 is estimated at 3.6 million tons, up from 2.9 million a year ago. Although planting started late because of wet field conditions, favorable weather has prevailed since. Planting intentions for the 1975/76 crop were estimated at 9 percent above year-earlier levels. The "A" quota for France itself during 1975/76 is 2.5 million tons, and the "B" quota is an additional 45 percent. Processing capacity is to be increased to 4.1 million tons in 1975/76, according to the Sugar Producers' Association, and will reach 5.4 million tons in 1980.

Italy. Italy is making one of the largest production increases in Europe during 1975/76, according to preliminary estimates. Acreage has been expanded by at least 22 percent over last year's. Although the weather has not been perfect so far, output should recover to 1.2 million tons in 1975/76.

Spain. The 1975/76 crop is up, but not as much as previously expected. Latest estimates place the 1975/76 harvest at 822,000 tons, still well above that of a year earlier. The reason for the increase is that plantings are an esti-

mated 64 percent larger than last year—a move prompted by a raise in beet and cane prices for the 1975/76 crop.

United Kingdom. The 1975/76 harvest will be an estimated 1.1 million tons of sugar, compared with only 660,000 last year. Poor weather, yellow virus, and higher costs made 1974/75 an off-year for the U.K. sugar industry. Imports in 1974/75 totaled 2.2 million tons, 11 percent above those of a year earlier. The EC agreement with ACP (African, Caribbean, and Pacific) producers for 1.2 million tons annually for 5 years will help assure the U.K. minimum sugar requirements.

West Germany. The weather has been favorable during the 1975/76 season and production is estimated at 2.8 million tons, just slightly above that of a year earlier. Sugarbeet growers continued to be in a good position relative to other producers, because of favorable prices.

Poland. The 1974/75 sugarbeet harvest was even less than previously expected because of bad weather at the end of the season. Some 1.3 million acres are under contract for 1975/76, 10 percent more than planned area. Targeted sugar production during 1975/76 is 2.0 million tons. Exports are expected to increase in 1975, and Poland has reportedly expressed an interest in exporting sugar to the United States.

USSR. Production has been revised down to 8.0 million tons for 1974/75. This results from the generally wet conditions that prevailed in Europe during the beet harvest. Planned production for 1975/76 is 9.6 million tons. Acreage planted was about the same for 1975/76 as for a year earlier. The season to date has been favorable in most areas, although drought has been reported in the Ural and Volga areas. Some heavy rainfall was reported in June and early July in the extreme southwestern USSR areas bordering Romania.

During 1974, the USSR imported 1.9 million tons of raw sugar, nearly all from Cuba. In 1973, the USSR imported 1.6 million tons from Cuba out of a total of 2.6 million tons.

Africa

Egypt. Egypt's sugar output of 600,000 tons in 1974/75 was all processed from sugarcane. About 142,000 acres are devoted to cane in the upper part of the Nile Valley. Little additional land is available in the area for this purpose. However, new experimental beet plantings have proven successful in the Nile Delta. Two beet processing factories are planned with a total initial capacity of 100,000 tons.

Kenya. Kenya produced a record sugar outturn in 1974/75 as cane yields were better than those of a year earlier because of good rainfall. Output is expected to rise even more during 1975/76. However, consumption will be up still more, and import requirements will increase.

South Africa. The 1974/75 sugar crop was not quite as large as previously estimated, but was still a good harvest at 1.9 million tons. The main reason for the downward

revision was drought early in the season that continued to affect the cane crop. Prospects are for larger output in 1975/76. Exports have decreased for two consecutive seasons, as internal consumption has increased steadily.

Zaire. Sugar output is estimated at 70,000 tons in 1975/76 as the country attempts to reach self-sufficiency. Imports during 1975 will be around 17,000 tons.

Asia and Oceania

India. Centrifugal sugar output has been revised upward to 5.8 million tons for the 1974/75 season. This was primarily because of better-than-expected success with disease and pest controls. Planted acreage for the 1975/76 crop is about the same as last year and planting conditions were favorable. Preliminary estimates for the present crop indicate an outturn of 6.4 million tons.

Sugar exports totaled around 500,000 tons during 1974/75. This gave much-needed foreign exchange of 2.1 billion rupees (equivalent to about US\$250 million). During 1975, the Agricultural Ministry has targeted 1.2 million tons. In order to meet this target, monthly domestic releases of sugar to the domestic market are being kept at about the level of the previous year.

Noncentrifugal (gur) output was down in 1974/75 because of favorable prices for centrifugal sugar. This farm-made unrefined brown sugar still remains the primary sweetening agent, by volume, in India and is mainly consumed in the rural areas, where most of the population resides.

Japan. Production of 491,000 tons during 1974/75 was well below that of a year earlier. In view of the fact that consumption was about the same, import requirements increased to about 2.9 million tons. Long-term contracts have been signed with Australia and Thailand. Imports during calendar 1974 totaled 2.8 million tons. Cuba supplied 43 percent of this amount, followed by South Africa, 18 percent; Australia, 11 percent; and all others, 28 percent. During 1975, imports from Cuba are expected to decline to about 500,000 tons.

Philippines. The 1974/75 crop has been revised upward to 2.7 million tons, as there has been some recovery from the typhoons that struck the sugar areas earlier. Exports are running at the level of 1.5 million tons during 1974/75. Of this amount, the following countries are expected to receive the quantities indicated (in tons): Japan, 720,000; United States, 580,000; and other, 200,000; total, 1,500,000.

The outlook for 1975/76 is for continued moderate expansion, although the average farm price of sugar was reduced from 14.6 cents per pound to 10.8 cents per pound, effective May 5, 1975.

Thailand. Production is expected to increase by about 10 percent in 1975/76 from that of a year earlier. Consumption will also rise about the same amount. In the early part of 1975, the main export destinations were Iran, Japan, United States, and Sri Lanka, in that order.

Australia. There has been a small revision in the 1974/75 outturn, now placed at 2.9 million tons. Production in 1975/76 is believed to be at about the same level. A decision has been made to expand 1976/77 production by 10 percent or by around 300,000 tons. The new long-term contracts signed with Japan and other countries are accounting for exports of 1.2 million tons in calendar 1975 out of total exports of around 1.9 million tons.

Molasses

World output of molasses amounted to 26.4 million tons in 1974/75, just slightly below that of a year earlier.

Brazil. Output was about the same in 1974/75 as during the year before. Exports, however, increased to 1.0 million tons, and Brazil continues as the world's largest molasses exporter.

India. Although India is a large producer of molasses, little is exported. Production was 2.0 million tons in 1974/75, 200,000 tons above the previous year's output.

Japan. Japan is the second largest importer of molasses. Output continues at about 180,000 tons, while

consumption has been fairly static during the past 3 years. Imports, therefore, have increased only slightly.

Mexico. Production of molasses was up about 2 percent in 1974/75 over the level of the previous year. Molasses exports of 680,000 tons were about 55 percent of production, ranking Mexico second as a world molasses exporter.

Thailand. Output is rising steadily. Production was 870,000 tons in 1974/75 and exports totaled 237,000 tons. Domestic consumption is expected to increase as a result of the construction of a large industrial alcohol plant. This may stabilize Thailand's exportable surplus of molasses.

United States. Continental U.S. production of molasses declined slightly in 1974/75 from that of the previous year in line with lower sugar output. Imports of industrial molasses decreased in 1974 on a quantity basis as a result of reduced consumption because of higher prices. The value of U.S. molasses imports increased, however, to \$121.9 million, compared with \$96.1 million a year earlier.

USSR. Output of molasses was off in 1974/75 as was that of sugar, and the USSR continued to do little foreign trading in molasses.

CENTRIFUGAL SUGAR (RAW VALUE): PRODUCTION IN SPECIFIED COUNTRIES - AVERAGE 1965-66/1969-70, ANNUAL 1970-71/1974-75 1/
(IN THOUSANDS OF SHORT TONS)

REGION AND COUNTRY	AVERAGE 1965-66/1969-70	1970-71	1971-72	1972-73	1973-74	1974-75 2/
NORTH AMERICA:						
BAHAMAS.....	8	0	0	0	0	0
BARBADOS.....	185	151	125	130	121	100
BELIZE.....	64	73	78	79	99	87
CANADA.....	151	107	164	171	146	111
COSTA RICA.....	145	171	197	192	191	200
CUBA.....	6,253	6,530	4,837	5,787	6,393	6,053
DOMINICAN REPUBLIC.....	886	1,209	1,256	1,259	1,316	1,290
EL SALVADOR.....	132	174	204	207	236	279
GUADELOUPE.....	168	166	88	133	107	118
GUATEMALA.....	187	225	259	298	398	435
HAITI.....	62	72	71	72	72	76
HONDURAS.....	54	67	68	65	80	85
JAMAICA AND DEP.....	480	437	423	365	422	409
MARTINIQUE.....	43	31	24	25	15	12
MEXICO.....	2,610	2,729	2,778	3,053	3,125	3,197
NICARAGUA.....	120	187	183	157	176	217
PANAMA.....	70	95	96	94	119	150
ST KITTS.....	39	28	29	26	30	28
TRINIDAD-TOBAGO.....	247	239	256	206	206	146
US-CONTINENTAL (SWEET).....	3,067	3,321	3,512	3,663	3,217	3,050
US-CONTINENTAL (CANE).....	1,212	1,253	1,206	1,620	1,381	1,463
US-HAWAII.....	1,200	1,286	1,119	1,129	1,041	1,144
US-PUERTO RICO.....	658	321	298	255	290	300
US-VIRGIN ISLANDS.....	1	0	0	0	0	0
TOTAL.....	18,040	18,872	17,270	18,976	19,142	18,958
SOUTH AMERICA:						
ARGENTINA.....	1,092	1,001	1,092	1,426	1,819	1,689
BOLIVIA.....	111	90	130	136	192	193
BRAZIL.....	4,984	5,642	6,227	6,795	7,612	8,157
CHILE.....	168	227	191	169	100	140
COLOMBIA.....	666	758	871	898	937	987
ECUADOR.....	214	250	276	274	270	295
GUYANA.....	364	413	352	298	381	369
PARAGUAY.....	45	62	61	62	80	89
PERU.....	837	995	1,015	1,014	1,125	1,131
SURINAM.....	19	15	12	10	11	11
URUGUAY.....	61	49	64	83	85	123
VENEZUELA.....	426	542	570	571	602	625
TOTAL.....	8,988	10,044	10,860	11,735	13,275	13,810
WESTERN EUROPE:						
EC:						
BELGIUM-LUXEMBOURG.....	592	726	927	758	805	683
DENMARK.....	338	295	358	377	405	457
FRANCE.....	2,411	2,972	3,530	3,289	3,474	3,246
GERMANY WEST.....	2,112	2,264	2,584	2,690	3,042	3,038
IRELAND.....	152	165	201	186	208	158
ITALY.....	1,533	1,321	1,367	1,381	1,275	1,078
NETHERLANDS.....	751	787	923	833	917	856
UNITED KINGDOM.....	1,049	1,085	1,301	1,062	1,154	728
TOTAL EC.....	8,937	9,615	11,189	10,577	11,342	10,245
AUSTRIA.....	331	358	325	428	408	438
FINLAND.....	58	66	69	97	94	94
GREECE.....	130	206	170	142	177	206
PORTUGAL (AZORES & MADEIRA).....	23	25	20	25	28	26
SPAIN.....	736	806	1,070	915	899	677
SWEDEN.....	261	241	294	322	291	338
SWITZERLAND.....	68	65	84	74	86	79
TOTAL.....	10,546	11,382	13,222	12,579	13,325	12,103
EASTERN EUROPE:						
ALBANIA.....	17	19	16	21	21	22
BULGARIA.....	275	250	275	254	292	259
CZECHOSLOVAKIA.....	958	850	772	859	947	937
GERMANY EAST.....	655	551	573	794	777	772
HUNGARY.....	500	300	309	364	360	386
POLAND.....	1,830	1,659	1,887	2,016	2,003	1,716
ROMANIA.....	493	420	490	636	698	661
YUGOSLAVIA.....	511	390	464	471	532	611
TOTAL.....	5,238	4,439	4,786	5,413	5,631	5,364
TOTAL EUROPE.....	15,784	15,821	18,008	17,993	18,995	17,467
TOTAL U.S.S.R.....	10,605	9,904	8,813	8,984	10,549	8,818
AFRICA:						
EGYPT.....	432	450	500	650	716	661
ETHIOPIA.....	79	134	143	159	165	176
KENYA.....	83	147	140	111	176	187
MALAGASY REPUBLIC.....	117	115	121	121	127	121
MAURITIUS.....	671	674	688	756	768	549
MOROCCO.....	63	110	246	246	273	320
MOZAMBIQUE.....	246	310	357	402	430	441
REUNION.....	265	230	201	250	277	263
RHODESIA.....	203	165	193	220	273	276
SOUTH AFRICA.....	1,650	1,542	2,056	2,111	1,909	2,076
SWAZILAND.....	160	180	207	188	209	220
TANZANIA.....	92	103	99	101	117	121

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CENTRIFUGAL SUGAR (RAW VALUE): PRODUCTION IN SPECIFIED COUNTRIES - AVERAGE 1965-66/1969-70, ANNUAL 1970-71/1974-75 ^{1/}
(IN THOUSANDS OF SHORT TONS)

REGION AND COUNTRY	AVERAGE 1965-66/1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
UGANDA.....	161	168	155	98	91	30
ZAIRE (CONGO,K).....	40	50	55	63	69	71
OTHER ^{3/}	414	491	515	524	551	571
TOTAL.....	4,675	4,868	5,677	6,002	6,123	6,084
ASIA:						
BURMA.....	89	125	127	132	110	121
CHINA, PEOPLES REP.....	1,747	2,499	2,115	2,708	2,899	2,866
CHINA, REP OF (TAIWAN).....	890	916	822	860	953	904
INDIA.....	4,161	4,963	4,222	5,040	5,456	6,393
INDONESIA.....	732	800	750	981	1,047	1,102
IRAN.....	464	624	639	689	734	730
JAPAN.....	429	502	639	716	720	541
NANSEI-NANPO (RYUKYU).....	232	238	150	5/	5/	5/
PAKISTAN.....	543	758	392	518	701	644
PHILIPPINES.....	1,790	2,270	2,061	2,673	2,914	3,026
THAILAND.....	340	584	694	716	1,025	1,213
TURKEY.....	730	709	1,003	894	811	919
OTHER ^{6/}	123	120	184	201	321	338
TOTAL.....	12,269	15,108	13,800	16,129	17,723	18,798
OCEANIA:						
AUSTRALIA.....	2,586	2,702	3,015	3,015	2,858	3,220
FIJI.....	393	421	376	413	386	397
TOTAL.....	2,979	3,123	3,391	3,428	3,244	3,617
WORLD TOTAL.....	73,340	77,739	77,818	83,247	89,001	87,551

NOTE: Due to rounding, may not add to area total.

^{1/} Years shown are crop year of the crop-harvesting season. For chronological arrangement here, all campaigns which begin not earlier than May of one year, nor later than April of the following year, are placed in the same crop-harvesting year. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began. Refined beet sugar is generally converted to raw value by multiplying by 1.067, while refined cane sugar is multiplied by 1.07 to obtain the raw value equivalent. ^{2/} Preliminary. ^{3/} Other Africa includes Afar-Issas, Algeria, Angola, Cameroon, Congo (Brazzaville), Ghana, Liberia, Malawi, Nigeria, Somali Republic, Sudan, Tunisia, and Zambia. ^{4/} Includes Khandasari. ^{5/} Since January 1, 1972, included in Japan. ^{6/} Other Asia includes Afghanistan, Iraq, Israel, Lebanon, Nepal, South Korea, South Vietnam, Sri Lanka (Ceylon), and Syria. Bangladesh is included in Other Asia beginning in 1971-72.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

NON-CENTRIFUGAL SUGAR: ^{1/} PRODUCTION IN SPECIFIED COUNTRIES - AVERAGE 1965-66/1969-70, ANNUAL 1970-71/1974-75 ^{2/}
(IN THOUSANDS OF SHORT TONS)

REGION AND COUNTRY	AVERAGE 1965-66/1969-70	1970-71	1971-72	1972-73	1973-74	1974-75 ^{3/}
NORTH AMERICA:						
COSTA RICA.....	44	46	44	30	44	44
EL SALVADOR.....	28	14	14	11	18	18
GUATEMALA.....	47	50	50	60	55	57
MEXICO.....	129	127	125	127	127	129
NICARAGUA.....	16	14	13	13	13	13
PANAMA.....	4	2	2	8	2	2
TOTAL.....	267	253	248	248	259	263
SOUTH AMERICA:						
BRAZIL.....	N.A.	N.A.	N.A.	220	220	220
COLOMBIA.....	726	772	805	744	772	827
ECUADOR.....	41	44	44	44	44	44
PERU.....	14	14	14	15	14	14
VENEZUELA.....	41	40	39	36	39	44
TOTAL.....	823	870	902	1,060	1,089	1,150
ASIA:						
BURMA.....	160	160	160	157	143	143
CHINA, PEOPLES REP.....	760	805	810	816	904	898
CHINA, REP OF (TAIWAN).....	28	29	25	28	29	28
INDIA.....	5,732	7,165	7,165	6,614	6,724	6,724
INDONESIA.....	332	340	254	202	185	193
JAPAN.....	7	4	3	14	13	12
NANSEI-NANPO (RYUKYU).....	15	15	15	4/	4/	4/
PAKISTAN.....	706	772	1,323	1,543	1,520	1,543
PHILIPPINES.....	64	51	51	63	66	66
THAILAND.....	198	248	280	298	386	386
VIETNAM SOUTH.....	23	10	10	11	11	12
TOTAL.....	8,026	9,598	10,095	9,744	9,961	10,006
WORLD TOTAL.....	9,116	10,721	11,246	11,053	11,310	11,419

NOTE: Due to rounding, may not add to area total.

N.A. = Not available.

^{1/} Noncentrifugal sugar includes all types of sugar produced by other than centrifugal process which is largely for consumption in the relatively few areas where produced. The estimates include such kinds known as piloncillo, panela, papelon, chancaca, radura, jaggery, gur, muscovado, panocha, etc. ^{2/} Years shown are last year's crop-harvesting season. For chronological arrangements here all campaigns which begin not earlier than May of one year, nor later than April of the following year, are placed in the same crop-harvesting year. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began. ^{3/} Preliminary. ^{4/} Since January 1, 1972, included in Japan.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research and related information.

CENTRIFUGAL SUGAR (RAW VALUE): PRODUCTION IN SPECIFIED COUNTRIES - AVERAGE 1965-66/1969-70. ANNUAL 1970-71/1974-75 1/
(IN THOUSANDS OF METRIC TONS)

REGION AND COUNTRY	AVERAGE 1965-66/1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
NORTH AMERICA:						
BAHAMAS.....	7	0	0	0	0	0
BARBADOS.....	160	137	113	118	110	91
BELIZE.....	58	66	71	72	90	79
CANADA.....	137	97	149	146	114	101
COSTA RICA.....	131	155	179	174	164	181
CUBA.....	5,672	5,924	4,388	5,250	5,800	5,500
DOMINICAN REPUBLIC.....	804	1,097	1,139	1,142	1,194	1,170
EL SALVADOR.....	119	158	185	188	232	253
GUATEMALA.....	152	151	80	121	97	107
GUATEMALA.....	170	204	235	270	345	395
HAITI.....	56	65	64	65	65	69
HONDURAS.....	49	61	62	59	73	77
JAMAICA AND DEP.....	436	396	384	331	383	371
MARTINIQUE.....	39	28	22	23	14	11
MEXICO.....	2,367	2,476	2,520	2,770	2,835	2,900
NICARAGUA.....	109	170	166	142	160	197
PANAMA.....	64	86	87	85	108	136
ST KITTS.....	35	25	26	24	27	25
TRINIDAD-TOBAGO.....	224	217	232	187	187	132
US-CONTINENTAL (BEET).....	2,782	3,013	3,186	3,323	2,918	2,767
US-CONTINENTAL (CANE).....	1,100	1,137	1,094	1,470	1,293	1,327
US-HAWAII.....	1,088	1,167	1,015	1,024	944	1,038
US-PUERTO RICO.....	597	291	270	231	263	272
US-VIRGIN ISLANDS.....	1	0	0	0	0	0
TOTAL.....	16,366	17,120	15,667	17,215	17,356	17,199
SOUTH AMERICA:						
ARGENTINA.....	991	908	991	1,294	1,650	1,532
BOLIVIA.....	101	82	118	123	174	175
BRAZIL.....	4,521	5,118	5,649	6,164	6,960	7,400
CHILE.....	152	206	173	153	91	127
COLOMBIA.....	605	688	790	815	850	895
ECUADOR.....	194	227	250	249	245	268
GUYANA.....	330	375	319	270	346	335
PARAGUAY.....	41	56	55	56	73	81
PERU.....	759	903	921	920	1,021	1,026
SURINAM.....	17	14	11	9	10	10
URUGUAY.....	56	44	58	75	77	112
VENEZUELA.....	387	492	517	518	546	567
TOTAL.....	8,154	9,112	9,852	10,646	12,043	12,528
WESTERN EUROPE:						
EC:						
BELGIUM-LUXEMBOURG.....	537	659	841	688	785	620
DENMARK.....	307	268	325	342	367	415
FRANCE.....	2,187	2,696	3,202	2,984	3,192	2,945
GERMANY WEST.....	1,916	2,054	2,344	2,440	2,760	2,756
IRELAND.....	138	150	182	169	189	143
ITALY.....	1,391	1,198	1,240	1,253	1,197	978
NETHERLANDS.....	681	714	837	756	832	777
UNITED KINGDOM.....	952	984	1,180	963	1,047	660
TOTAL EC.....	8,108	8,723	10,151	9,595	10,289	9,294
AUSTRIA.....	300	325	295	388	370	397
FINLAND.....	53	60	63	88	85	85
GREECE.....	118	187	154	129	161	187
PORTUGAL (AZORES & MADEIRA).....	21	23	18	23	25	24
SPAIN.....	668	731	971	830	816	614
SWEDEN.....	237	219	267	292	264	307
SWITZERLAND.....	62	59	76	67	78	72
TOTAL.....	9,567	10,326	11,995	11,412	12,088	10,980
EASTERN EUROPE:						
ALBANIA.....	15	17	15	19	19	20
BULGARIA.....	249	227	249	230	265	235
CZECHOSLOVAKIA.....	869	771	700	779	859	850
GERMANY EAST.....	594	500	520	720	705	700
HUNGARY.....	453	272	280	330	327	350
POLAND.....	1,660	1,505	1,712	1,829	1,817	1,597
ROMANIA.....	448	381	445	577	633	600
YUGOSLAVIA.....	463	354	421	427	483	554
TOTAL.....	4,752	4,027	4,342	4,911	5,108	4,866
TOTAL EUROPE.....	14,319	14,353	16,337	16,323	17,196	15,846
TOTAL U.S.S.R.....	9,621	8,985	7,995	8,150	9,570	8,000
AFRICA:						
EGYPT.....	392	408	454	590	650	600
ETHIOPIA.....	72	122	130	144	190	160
KENYA.....	75	133	127	101	160	170
MALAGASY REPUBLIC.....	106	104	110	110	115	110
MAURITIUS.....	608	611	624	686	697	498
MOROCCO.....	57	100	223	223	248	290
MOZAMBIQUE.....	223	281	324	365	390	400
REUNION.....	240	209	182	227	291	239
RHODESIA.....	184	150	175	200	248	250
SOUTH AFRICA.....	1,497	1,399	1,865	1,915	1,732	1,883
SWAZILAND.....	146	163	188	171	190	200
TANZANIA.....	83	93	90	92	106	110

-Continued-

CENTRIFUGAL SUGAR (RAW VALUE): PRODUCTION IN SPECIFIED COUNTRIES - AVERAGE 1965-66/1969-70, ANNUAL 1970-71/1974-75 ^{1/}
(IN THOUSANDS OF METRIC TONS)

REGION AND COUNTRY	AVERAGE 1965-66/1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
UGANDA.....	146	152	141	89	55	27
ZAIRE (CONGO-K).....	36	45	50	57	63	64
OTHER ^{3/}	375	445	467	475	500	518
TOTAL.....	4,241	4,416	5,150	5,445	5,555	5,519
ASIA:						
BURMA.....	81	113	115	120	100	110
CHINA, PEOPLES REP.....	1,585	2,267	1,919	2,457	2,630	2,600
CHINA, REP OF (TAIWAN).....	808	831	746	780	822	820
INDIA ^{4/}	3,775	4,502	3,830	4,572	4,930	5,800
INDONESIA.....	664	726	680	890	930	1,000
IRAN.....	421	566	580	625	666	662
JAPAN.....	389	455	580	650	653	491
NANSEI-NANPO (RYUKYU).....	210	216	136	5/	5/	5/
PAKISTAN.....	492	688	356	470	636	584
PHILIPPINES.....	1,624	2,059	1,870	2,425	2,644	2,745
THAILAND.....	308	530	630	650	930	1,100
TURKEY.....	662	643	910	811	736	834
OTHER ^{5/}	111	109	167	182	231	307
TOTAL.....	11,130	13,706	12,520	14,632	16,078	17,053
OCEANIA:						
AUSTRALIA.....	2,346	2,451	2,735	2,735	2,593	2,921
FJI.....	357	382	341	375	350	360
TOTAL.....	2,703	2,833	3,076	3,110	2,943	3,281
WORLD TOTAL.....	66,534	70,524	70,596	75,521	80,741	79,426

NOTE: Due to rounding, may not add to area total.

^{1/} Years shown are crop year of the crop-harvesting season. For chronological arrangement here, all campaigns which begin not earlier than May of one year, nor later than April of the following year, are placed in the same crop-harvesting year. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began. Refined beet sugar is generally converted to raw value by multiplying by 1.087, while refined cane sugar is multiplied by 1.07 to obtain the raw value equivalent. ^{2/} Preliminary. ^{3/} Other Africa includes Afars-Issas, Algeria, Angola, Cameroon, Congo (Brazzaville), Ghana, Liberia, Malawi, Nigeria, Somali Republic, Sudan, Tunisia, and Zambia. ^{4/} Includes khandisari. ^{5/} Since January 1, 1972, included in Japan. ^{6/} Other Asia includes Afghanistan, Iraq, Israel, Lebanon, Nepal, South Korea, South Vietnam, Sri Lanka (Ceylon), and Syria. Bangladesh is included in Other Asia beginning in 1971-72.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

NON-CENTRIFUGAL SUGAR: ^{1/} PRODUCTION IN SPECIFIED COUNTRIES - AVERAGE 1965-66/1969-70, ANNUAL 1970-71/1974-75 ^{2/}
(IN THOUSANDS OF METRIC TONS)

REGION AND COUNTRY	AVERAGE 1965-66/1969-70	1970-71	1971-72	1972-73	1973-74	1974-75 ^{3/}
NORTH AMERICA:						
COSTA RICA.....	40	42	40	27	40	40
EL SALVADOR.....	25	13	13	10	16	16
GUATEMALA.....	42	45	45	54	50	52
MEXICO.....	117	115	113	115	115	117
NICARAGUA.....	15	13	12	12	12	12
PANAMA.....	3	2	2	7	2	2
TOTAL.....	243	230	225	225	235	239
SOUTH AMERICA:						
BRAZIL.....	N.A.	N.A.	N.A.	200	200	200
COLOMBIA.....	659	700	730	675	700	750
ECUADOR.....	38	40	40	40	40	40
PERU.....	13	13	13	14	13	13
VENEZUELA.....	38	36	35	33	35	40
TOTAL.....	746	790	818	962	988	1,043
ASIA:						
BURMA.....	145	145	145	142	130	130
CHINA, PEOPLES REP.....	689	730	735	740	820	815
CHINA, REP OF (TAIWAN).....	25	26	23	25	26	25
INDIA.....	5,200	6,500	6,500	6,000	6,100	6,100
INDONESIA.....	301	308	230	183	150	175
JAPAN.....	7	4	3	13	12	11
NANSEI-NANPO (RYUKYU).....	14	14	14	13	12	11
PAKISTAN.....	641	700	1,200	1,470	1,379	1,400
PHILIPPINES.....	58	46	46	57	60	60
THAILAND.....	180	225	254	270	350	350
VIETNAM SOUTH.....	21	9	9	10	10	11
TOTAL.....	7,281	8,707	9,159	8,840	9,037	9,077
WORLD TOTAL.....	8,270	9,726	10,202	10,027	10,260	10,359

NOTE: Due to rounding, may not add to area total.

N.A. = Not available.

^{1/} Non-centrifugal sugar includes all types of sugar produced by other than centrifugal process which is largely for consumption in the relatively few areas where produced. The estimates include such kinds known as piloncillo, panela, papelon, chancaca, radura, jaggers, gur, muscovado, panocha, etc. ^{2/} Years shown are last year's crop-harvesting season. For chronological arrangements here all campaigns which begin not earlier than May of one year, nor later than April of the following year, are placed in the same crop-harvesting year. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began. ^{3/} Preliminary. ^{4/} Since January 1, 1972, included in Japan.

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REGION AND COUNTRY	AVERAGE	1965-66/1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
NORTH AMERICA:							
CANADA 2/.....	64	56	56	63	60	48	
COSTA RICA.....	39	50	53	58	60	49	
CUBA 3/.....	1,254	1,500	1,100	1,200	1,385	1,312	
DOMINICAN REPUBLIC.....	272	320	314	365	348	375	
EL SALVADOR.....	44	62	73	95	96	105	
GUATEMALA.....	54	69	91	126	138	168	
HAITI.....	19	21	24	21	24	24	
JAMAICA AND DEP.....	172	152	159	131	142	137	
MEXICO.....	966	1,100	1,083	1,190	1,213	1,240	
NICARAGUA.....	40	80	79	71	70	90	
PANAMA.....	34	27	31	31	36	45	
TRINIDAD-TOBAGO.....	91	85	94	92	88	56	
UNITED STATES.....	1,574	1,694	1,700	1,853	1,625	1,596	
US-HAWAII.....	315	297	300	278	260	286	
US-PUERTO RICO.....	270	203	200	142	105	170	
OTHER.....	179	200	191	215	195	185	
TOTAL.....	5,388	5,916	5,548	5,931	5,902	5,886	
SOUTH AMERICA:							
ARGENTINA.....	347	359	390	478	695	638	
BRAZIL.....	1,485	1,650	1,700	1,775	1,952	2,069	
CHILE.....	30	53	34	34	27	46	
COLOMBIA.....	163	183	211	217	243	256	
ECUADOR.....	50	60	71	71	72	76	
GUAYANA.....	138	154	155	114	136	137	
PERU 2/.....	266	292	319	335	340	340	
URUGUAY.....	21	22	21	28	21	30	
VENEZUELA 2/.....	169	220	247	269	281	290	
OTHER.....	145	130	150	215	195	189	
TOTAL.....	2,820	3,123	3,298	3,536	3,902	4,071	
WESTERN EUROPE:							
EC:							
BELGIUM-LUXEMBOURG.....	129	147	185	164	195	154	
DENMARK.....	85	84	100	106	141	159	
FRANCE.....	542	738	890	991	1,200	1,200	
GERMANY, WEST.....	488	511	664	629	700	699	
IRELAND.....	31	35	41	44	50	34	
ITALY.....	463	433	435	370	282	420	
NETHERLANDS.....	183	214	256	215	285	250	
UNITED KINGDOM.....	313	322	396	322	412	325	
TOTAL EC.....	2,235	2,484	2,967	2,841	3,265	3,241	
AUSTRIA.....							
FINLAND.....	72	70	64	70	75	77	
GREECE.....	28	30	32	40	31	31	
SPAIN.....	38	75	45	56	75	90	
SWEDEN.....	208	260	302	236	271	200	
SWITZERLAND.....	70	74	77	80	86	90	
OTHER.....	14	15	16	17	23	21	
TOTAL.....	2,664	3,008	3,503	3,340	3,826	3,750	

EASTERN EUROPE:

HUNGARY.....	160	110	105	130	159	170
POLAND.....	498	392	454	505	600	514
ROMANIA.....	124	120	140	185	215	218
YUGOSLAVIA.....	146	147	164	150	167	192
OTHER.....	484	450	475	525	537	520
TOTAL.....	1,411	1,219	1,324	1,509	1,671	1,614

TOTAL EUROPE.....

4,074 4,227 4,827 4,849 5,477 5,364

TOTAL U.S.S.R.....

2,735 3,250 3,000 3,000 3,400 2,842

AFRICA:

ANGOLA.....	17	18	19	18	20	20
EGYPT ^{1/}	175	175	180	190	250	231
MAURITIUS.....	147	130	140	155	180	129
MOZAMBIQUE.....	71	73	85	100	110	113
SOUTH AFRICA.....	390	523	523	550	539	631
OTHER.....	370	425	440	475	480	494
TOTAL.....	1,169	1,344	1,387	1,488	1,579	1,618

ASIA:

CHINA, REP OF (TAIWAN).....	227	238	192	215	279	260
INDIA.....	1,180	1,620	1,200	1,696	1,800	2,000
INDONESIA.....	199	204	210	220	300	315
IRAN.....	101	184	190	205	230	228
JAPAN.....	38	37	174	171	184	180
PHILIPPINES.....	549	881	681	836	955	1,000
THAILAND.....	212	260	540	571	758	870
TURKEY.....	159	157	224	224	204	236
OTHER.....	755	800	825	850	900	887
TOTAL.....	3,410	4,381	4,236	4,988	5,610	5,976

OCEANIA:

AUSTRALIA.....	434	495	506	548	586	599
FJI.....	83	85	85	85	90	93
TOTAL.....	517	580	591	633	676	692

WORLD TOTAL.....

20,121 22,821 22,887 24,425 26,626 26,449

^{1/} In each country the year of production is the same as that for centrifigal sugar production. ^{2/} Calendar year; first year mentioned in heading.
^{3/} Includes hi-test molasses. ^{4/} May include edible molasses.

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CENTRIFUGAL SUGAR (RAW VALUE): STOCKS BEGINNING OF GRINDING SEASON IN 46 COUNTRIES
SEASON 1970-71 - 1974-75
(In thousands of short tons)

Continent and country	Date 1/	Sugar-making season				
		1970-71	1971-72	1972-73	1973-74	1974-75 2/
North America:						
Canada	September 1	280	176	225	219	169
Costa Rica	October 1	50	38	68	51	33
El Salvador	November 1	42	50	23	23	24
Guatemala	November 1	35	46	63	11	30
Mexico	November 1	348	486	334	360	302
Nicaragua	January 1	8	21	33	4	1
U.S. and insular areas	October 1	1,396	1,450	1,204	1,251	1,107
Caribbean:						
Barbados	January 1	3	1	5	5	7
Dominican Republic	January 1	247	224	102	50	32
Haiti	January 1	4	1	7	3	7
Jamaica	January 1	38	44	32	46	18
Trinidad and Tobago	January 1	4	3	2	1	2
Total		2,455	2,540	2,098	2,024	1,732
South America:						
Argentina	June 1	242	148	32	69	75
Brazil	June 1	1,351	1,430	1,377	872	568
Chile	April 1	190	66	67	69	52
Colombia	May 1	38	31	73	33	39
Ecuador	May 1	72	71	55	48	20
Guyana	August 1	25	26	8	9	17
Peru	January 1	69	111	67	66	74
Uruguay	October 1	47	51	52	46	43
Venezuela	September 1	99	118	87	50	126
Total		2,133	2,052	1,818	1,262	1,014
Europe:						
Austria	October 1	93	197	82	66	56
Belgium	October 1	46	57	61	50	36
Denmark	October 1	66	23	37	39	36
Finland	August 1	126	0	20	35	30
France	October 1	1,391	1,021	1,080	158	176
Germany, West	October 1	933	861	941	834	701
Greece	July 1	104	84	84	83	84
Ireland	October 1	103	69	92	103	103
Italy	August 1	364	263	287	394	266
Netherlands	October 1	169	43	72	55	47
Spain	July 1	241	117	273	111	109
Sweden	August 1	128	86	160	173	134
Switzerland	October 1	166	160	180	151	137
United Kingdom	September 1	549	543	841	693	551
Yugoslavia	September 1	377	109	101	304	554
Total		4,856	3,633	4,311	3,249	3,020
Africa:						
Egypt, Arab Republic of	November 1	33	83	48	49	60
Mauritius	June 1	16	29	35	75	70
South Africa, Republic of	May 1	100	105	233	96	102
Total		149	217	316	220	232
Asia:						
India	November 1	2,465	1,554	659	724	777
Iran	October 1	591	550	578	424	570
Japan	October 1	362	493	591	286	370
Philippines	October 1	231	251	62	168	575
Thailand	November 1	135	191	114	130	356
Turkey	August 1	330	234	310	287	110
Total		4,114	3,273	2,314	2,019	2,758
Australia	June 1	370	475	279	450	242
Total of above		14,077	12,190	11,136	9,224	8,998

1/ All stock carryover dates, except for January 1 and April 1, apply to the first year mentioned at the head of each column.

2/ Preliminary.

Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research and related information.

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